 	Claims	

Application No.	Applicant(s)	
10/647,866	NG ET AL.	
Examiner	Art Unit	
Barbara P. Badio, Ph.D.	1616	

√	Rejected
H	Allowed

-	(Through numeral) Cancelled
÷	Restricted

N	Non-Elected
ı	Interference

Α	Appeal
0	Objected

							J		L		_
CI	aim	Τ				Dat					1
<u> </u>		-	Г	г.	т-	Tai	<del>-</del>	т	Т	1	ł
<u></u>	Original										l
Final	<u> </u>			l						Ì	
-	Ō	l							1		
-	1	$\vdash$	$\vdash$	,	╁	+	┢	╁╌		-	ł
	1 2 3 4 5	T	<del> </del>	t	1-	$\vdash$	H	┢┈	╁		l
ļ	3	┢	_	$\vdash$	T	T	1		<del>                                     </del>	<b>†</b> -	i
	4			Г	T	✝	T		t		1
	5			-	T		$\top$	<u> </u>	T		1
	6	Г			1	T	T		İ		1
	7										1
	8	L						L			]
	9			L	L			L			]
L	10				L				L		l.
	11				┖		L	<u> </u>	L	L	
	12			L	上	_		<u> </u>	_		ı
ļ	10 11 12 13 14 15 16			_	<u> </u>	<u> </u>	_	<u> </u>	<u> </u>	Щ.	
<u> </u>	14	_		<u> </u>	┞	<u> </u>	_	_	<del> </del>	<u> </u>	1
	15	_			ļ	┡	┞	ļ	<u> </u>	<u>L</u>	ļ
	16			<u> </u>	ļ	┡	<u> </u>	<u> </u>	┞		l
	17		_	<del> </del> —	┢	⊢	_	ļ	⊢		ı
	18 19	_		<u> </u>	┢┈	├	$\vdash$	┝	⊬	_	ı
<u> </u>			_		├	⊢			⊢		ı
	20 21	H		_	$\vdash$	⊢	-	⊢		<u> </u>	
	22	Н		$\vdash$	┢	┢	$\vdash$	-	├	H	
<u> </u>	23	H		-	$\vdash$	├	-	-	┢	H	
	24	Н			╫	⊢	-	<u> </u>	┢	H	
	23 24 25			_	$\vdash$	┢		$\vdash$	$\vdash$	-	
	26	М			t	-	_		┢	_	
	26 27 28				Г		_	_	H		
	28					<u> </u>					
	29				Τ			_			
	30								Т		
	31										
	32										ì
	33										i
	34 35										l
	35										
	36				_	L.				Ш	
	37				L_	L			_	Щ	
	38	$\Box$	_		_					Ш	
	39	-			<u> </u>	Ш		<u> </u>	┡	Щ	
	40	$\Box$	$\dashv$	_	_	<u> </u>	$\vdash$	<u> </u>	$\vdash$	Щ	,
	41	$\dashv$	-	_	_			-	<u> </u>		
	42 43		$\dashv$				_		<u> </u>	$\vdash$	
	44		$\dashv$			-		<u> </u>	-	$\vdash \vdash$	
	45		-		-				<u>-</u>	$\dashv$	
	46	$\dashv$			_	$\vdash$	$\vdash$	-	H	H	
	47	$\dashv$	-			$\vdash$	_		$\vdash$	$\vdash$	
	48	ᆉ	$\dashv$			-			$\vdash$	$\dashv$	
	49	$\dashv$	{	-	-	-	$\dashv$	Н	$\vdash$	$\dashv$	
	7.3	- 1			1 3			1			

	oin-	_				D-:				
CI	aim	ر		τ_		Dat	e		_	
Final	Original	518								
	51	$\top$	$\vdash$	†	1	$\dagger$	t	t	1	╁┈
	52		<u> </u>		Τ	T	1		T	T
	53	<b>-</b>	Т	$\top$	$\top$		$\vdash$		Т	T
	54	1	Т		Ī			1		
	53 54 55									П
	56 57					Π			Π	Г
	57	_								
ļ	58	<u> </u>	L	<u> </u>			┖	$oxed{oxed}$		L
	59	4	<u> </u>	L						
	60	<u>:</u>	1_	L	<u> </u>		<u> </u>	L	<u> </u>	
	61	ļ		<u> </u>	<u> </u>	<u> </u>	L.		<u> </u>	L
<u> </u>	62	١,	ļ	ļ	▙	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>
	63	7	1	ļ	Ļ	ļ.,	<u> </u>	ᆫ	<u> </u>	<u> </u>
	64 65	Ш	<u> </u>	ļ	┡	ــــ	<u> </u>	_	<u> </u>	_
	65	Щ	<u> </u>	ļ	↓_	ـــ	<u> </u>	<u> </u>		┡
	66	1	<u> </u>	<u> </u>	├	ļ	ļ	_	_	<u> </u>
	67	<u> </u>	<u> </u>	<u> </u>	⊢	<u> </u>	<u> </u>	┕	<b> </b>	<u> </u>
	68			<u> </u>	<b>├</b>	<u> </u>	<del>                                     </del>	┡	-	<u> </u>
	69	7	1	-	┞	-	├	<u> </u>	-	▙
ļ	70 71	₩	⊢	├-	ļ	↓	├		_	<u>L</u> .
	71	₩-	├-	-	H	├_	├-		_	<b>├</b>
<b></b>	72	#-	L	⊢	-		┞		<u> </u>	
<u> </u>	72 73 74	₩	$\vdash$	┼	<u> </u>	-	<u> </u>	<del> </del>	├	$\vdash$
	75	₩	-	├	├	⊢	$\vdash$	$\vdash$	-	H
<u> </u>	76	₩			├	$\vdash$	-	⊢	<u> </u>	┝
<del> </del>	75 76 77	╫	┢	├	-	⊢	├		_	┝
-	78	╫	├—	├─	$\vdash$	$\vdash$	-	├	-	<b> </b>
<b></b>	79	╫	-	⊢	$\vdash$	╁	$\vdash$			├
	80	╫	-	$\vdash$	-	├	┢		-	┢
	81	-		<u> </u>	┢	┢		$\vdash$	-	-
	82	+	-		$\vdash$	$\vdash$	-		-	
	83	•	1			┢	$\vdash$	-	$\vdash$	-
	84	Н		<del>  -</del>			1			-
	85		$\vdash$	Т		<del>  -</del>	H		1	
	86	_	_	$\vdash$			$\vdash$	$\vdash$		-
	87						<u> </u>	<u> </u>		┢
	88			ļ —			<b></b>		_	r
	89									
	90				-					<u> </u>
	91									
	92				Г					_
	93	رث								
	94									
	95									
	96									
	97									
	98									
	99	I								
	100	سنس								

- C1		_				D - 1				
Cli	aim	├-	,	1	Г	Dat	e T	т-	_	
Final	101 Original	5 18 64								
	101	4						1		
	102									
	103	_	<u> </u>	┺	L				_	L_
	103 104 105	<u> </u>	<u> </u>	_	<u> </u>	ļ	┡	┡	╙	<u> </u>
	105	-	⊢	<b>├</b>	<b> </b>		├		├	-
	106 107	⊢	-	<del> </del>	⊢	├	$\vdash$	╁	├	$\vdash$
	108	<del>                                     </del>	┢	+	╁	$\vdash$	<del> </del>	-	╁	$\vdash$
	109	╽		T	┪	$\vdash$		H	†	1
	110		Τ	T		T -		Т		
	111 112 113									
	112	_	<u> </u>	_				L		
	113	L	L	<del> </del>	_	L.	L_	L		
	114 115	-	_	-	_	<u> </u>	<u> </u>	L	<u> </u>	_
	115	-	-	├	-	$\vdash$	-		_	
	116 117	├		┼┈	<del> </del>		-	H	$\vdash$	
	118			┼	$\vdash$	$\vdash$	-	┢		-
	119	<del> </del>	T		T					
	119 120			<u> </u>						
	121									
	122	_		L			<u> </u>			
	122 123 124	ļ	_	_	_		ļ	_		
	124	├—	<u> </u>	<u> </u>	<u> </u>	-	<u> </u>	_	<u> </u>	
	125 126		┝	$\vdash$	-	-	-	⊢	⊢	-
	127	-	-		$\vdash$	<del> </del>	_		-	Н
	127 128 129	$\vdash$	┢		H	$\vdash$	┢═	<del>                                     </del>		
	129									
	130									
	131	L	_	<u> </u>	_	L	_			
	132	<u> </u>		ļ	<u> </u>			<u> </u>	_	
	133 134	<u> </u>		<u> </u>		ļ	_	<u> </u>	ļ	$\sqcup$
	134	$\vdash$	_	┝		$\vdash$	<u> </u>	-	$\vdash$	$\dashv$
	136	-		$\vdash$	—	$\vdash$	-	<del> </del>	-	
	137	H	H	-			-		Н	$\vdash$
	138		_							
	139									
	140	Ţ								
	141	/		L.	_	Ц.				
$\dashv$	142	$\mathbb{H}$		Ļ	_	-		<u> </u>		
	143 144	₩		H	_	Н		Н		니
	145	$\mathbb{H}$		-		Н	_	$\vdash$		닉
	146	Н	-	-	-	Н	-	-	-	
	147	H	_			$\dashv$	Н		-	$\neg$
	148	П				Н				
	149									ᅵ
I	150	4								

Index of Claims (continued
----------------------------



Application No.	Applicant(s)	
10/647,866	NG ET AL.	
Examiner	Art Unit	
Barbara P. Badio, Ph.D.	1616	

<b>√</b>	Rejected
=	Allowed

_	(Through numeral) Cancelled
÷	Restricted

Ζ	Non-Elected
1	Interference

Α	Appeal
o	Objected

	ـــــا					j		L.	<u> </u>								J	L.	1
Claim	_			_						1 1			т						
Claim				<u> </u>	Dat	e	_	_	_	1	Cla	aim		_	_		Dat	e T	Т
Final	5 18			ŀ							=	펼		ŀ	ĺ				ı
Final rigina								ļ			Final	Original							l
"   ŏ	04										ш	ŏ	l					1	l
151	1	$\vdash$			$\vdash$	⊢	-		⊢	┨		204		┝	<u> </u>	-	├	├-	╀
152	<del>/</del>				$\vdash$		-			┨		201 202	-	<del> </del>		├	├	├	╀
153		-	_		H	┢	┢		├	┨		203		├	⊢	⊢	┝	⊢	╁
154	-		_	_		├	┢	_	├─	┨		204			$\vdash$	├	├	├	╁
155				-	-	├	╁		H	┨		205	├	┝			<del> </del>	⊢	╁
156				-	ļ	╁	H	<del> </del>		1 1		206	┢	├─	╫		┢	╁	╁
157	_					$\vdash$	$\vdash$	_	-	┪┟		207	-		$\vdash$	-	┢	╁	t
158			-	-		<del>                                     </del>	-			1		208	$\vdash$	-	$\vdash$	$\vdash$		<del> </del>	t
159		П		H				-				209	$\vdash$		<del>                                     </del>	<del>                                     </del>	$\vdash$	╁╌	t
160				┢	$\vdash$			-		<b>l</b>		210	-	$\vdash$	-	├	$\vdash$	$\vdash$	t
161		П					1	Т				211		$\vdash$	$\vdash$	<del> </del>	┢	$\vdash$	t
162					_	<u> </u>	$\vdash$	<b> </b>				212		-	$\vdash$	<del>                                     </del>		$\vdash$	t
163		Н		$\vdash$				<del>                                     </del>		1 1		213	<u> </u>			t	$\vdash$	$\vdash$	t
164				$\vdash$	-		<b></b> -	1		i i		214				$\vdash$	<del>                                     </del>	-	t
165		П	_			-			-	1		215		-		┢	t –	$\vdash$	t
166									<u> </u>			216		$\vdash$		H	┢	┢	t
167		П								1 1		217	_			╁	╁	T	t
168						_	一			1 1		218	<del> </del>	_		Г	<del>                                     </del>	╁	t
169			П	_				-		1		219		_			1	$\vdash$	t
170					_	-	_	_				220	$\vdash$			-	一	⇈	t
171				Г				$\vdash$	Г			221				1	t	$\vdash$	t
172						$\Box$	_	Г				222						<u> </u>	t
173								-		1		223						T	t
174							·					224			_	$\vdash$			T
175												225						Г	T
176												226						Г	T
177												227	-			Г	Г	Г	T
178												228							Γ
179												229							Γ
180												230						Г	Γ
181												231							Γ
182												232							Γ
183												233							Γ
184												234				Γ			Γ
185												235							
186									_			236							
187			_									237				L	_		
188			_									238							L
189			_									239				<u> </u>	<u> </u>	<u></u>	L
190		Щ								L		240				<u> </u>		_	L
191			_					L		L		241				L			L
192		_					<u> </u>		L	L		242	Щ			L_	<u> </u>	<u> </u>	L
193		_				L	<u> </u>	Ш	<u> </u>			243	Щ			L_		<u> </u>	L
194	_		_			Щ		Ш		L		244	Ш			L_	L.		L
195	_	_	_			Ш		<u> </u>	_	L		245				<u> </u>	<u> </u>	_	L
196		_	_	_		_			<u> </u>			246	Щ			<u> </u>	L	Ш	L
197						$\Box$			L			247				L	L.	Ш	L
198	_	-	_		_	Ц			<u> </u>			248	$\sqcup$					L	L
199	_				_	$\Box$	_					249	$\Box$			_	<u> </u>	<u> </u>	L
200				l			Ш		يا	L		250				L		ш	

	Cla	aim		_			Dat	e			,
	Final	Original									
		201		T		Ī		<u> </u>	$\vdash$	T	T
		202						Γ	Г		Π
		203						Γ		Π	Г
		204						Γ			
		205	L_	_					L		
		206	<u> </u>	<u> </u>	匚	L.	乚	_			
		207	_	<u> </u>			L	_	_		
		208	_	<u> </u>	<u> </u>	<u> </u>	L	<u> </u>	_		<u> </u>
		209		<u> </u>	<u> </u>	<u> </u>	<u> </u>	╙	┡	┞-	<u> </u>
		210	_	⊢	<u> </u>	-	<u> </u>	⊢	⊢	ļ	ļ
		211 212	-	-	<u> </u>	<del> </del>		┢	⊢	<u> </u>	ļ
		213	<u> </u>		-	├	-	├		⊢	⊬
		214	├	l		⊢	-	-	-	⊢	⊢
		215			<del> </del>	⊢	├	⊢		⊢	┢
		216		$\vdash$		$\vdash$	┢╾	-		⊢	┢
		217		-	-	╁─	╁─		١.	├	<del>  -</del>
		218		-		┢╌	-	-	-		
		219		<del>                                     </del>		_	1			$\vdash$	$\vdash$
		220				-	一	$\vdash$		<del> </del>	
		221			†	<del>                                     </del>	t			<del> </del>	1
1		222				1		<b></b>	<b></b> -	1-	T
Ì		223	-							-	
١		224		Г	_	$\Box$				Т	
		225									П
		225 226									
		227									
1		228			<u> </u>						
ļ		229		_			<u> </u>				L.
١		230		<u> </u>			<u> </u>	_		L	_
ļ		231		<u> </u>	L.		L_		_	_	
I		232		ļ	<u> </u>		_	ļ	<u> </u>		<u> </u>
-		233		<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>	_	L	<u> </u>
ŀ		234				_	<u> </u>	<u> </u>	<u> </u>		
ŀ		235		⊢		├—	-	<u> </u>	<u> </u>	<u> </u>	
ł		236 237		-	├	┝			_	├—	├
1		238		-		├	_			-	$\vdash$
ł		239		-	$\vdash$	┢	┢	-			
ł		240	-	$\vdash$		├-	-	$\vdash$	-	-	
ł		241		-	-	-		<del>                                     </del>			
Ì		242						-	$\vdash$	<del>  -</del>	<u> </u>
Ì		243					-	Т		-	-
Ì		244		Г	_	-	1	Г	<u> </u>	Т	
İ		245									Г
ı		246									
1		247									
		248									
		249									
- 1		250		1 7							

E         E	Cla	aim	Date									
251       252         253       3         254       4         255       5         256       6         257       7         258       7         258       7         259       7         260       7         261       7         262       7         263       7         264       7         265       7         268       7         269       7         270       7         271       7         272       7         273       7         274       7         275       7         276       7         279       280         281       282         283       284         285       286         287       288         289       290         291       292         293       294			ļ	Г	Г		<u> </u>	İ			Г	
252       253         254       3         255       3         256       4         257       4         258       5         259       4         260       6         261       6         262       6         263       6         264       6         265       6         266       6         267       6         268       6         269       7         271       7         272       7         273       7         274       7         275       7         276       7         277       7         278       7         280       8         281       8         282       8         283       8         284       8         289       290         291       292         293       294	Final											
253       254         255       3         256       3         257       3         258       3         259       3         260       3         261       3         262       3         263       3         264       3         265       3         266       3         267       3         268       3         269       3         270       3         271       3         272       3         273       3         274       3         275       3         276       3         277       4         278       4         280       3         281       3         282       3         284       3         285       3         286       3         287       3         288       3         289       3         290       3         291       3         292       3 <th></th> <th>251</th> <th></th> <th></th> <th></th> <th></th> <th></th> <th></th> <th></th> <th></th> <th></th>		251										
254       255         256       3         257       3         258       3         259       3         260       3         261       3         262       3         263       3         264       3         265       3         266       3         267       3         268       3         269       3         270       3         271       3         272       3         273       3         274       3         275       3         276       3         277       3         278       3         279       3         280       3         281       3         282       3         283       3         284       3         285       3         286       3         287       3         288       3         290       3         291       3         292       3 <th></th> <th>252</th> <th></th> <th><u> </u></th> <th><u> </u></th> <th></th> <th></th> <th><b> </b></th> <th><u> </u></th> <th>L</th> <th>_</th>		252		<u> </u>	<u> </u>			<b> </b>	<u> </u>	L	_	
255   256   257   258   259   259   260   261   262   263   264   265   266   267   268   269   270   271   272   273   274   275   276   277   278   279   280   281   282   283   284   285   286   287   288   289   290   291   292   293   294   292   293   294		253		<u> </u>	<u> </u>		L	<u> </u>	_	_	_	
256		254		├-	├	⊢		-	-	-	-	
257       258         259       3         260       3         261       3         262       3         263       3         264       3         265       3         266       3         267       3         268       3         269       3         270       3         271       3         272       3         273       3         274       3         275       3         276       3         277       3         278       3         279       3         280       3         281       3         282       3         283       3         284       3         285       3         286       3         287       3         288       3         290       3         291       3         292       3         293       3		256	-	$\vdash$	$\vdash$	-	⊢	$\vdash$	-	⊢	$\vdash$	
258       259         260       261         262       263         264       265         266       267         268       269         270       271         272       273         274       275         276       277         278       279         280       281         282       283         284       285         288       289         290       291         294       294		257	-	$\vdash$						-		
259       260         261       262         263       264         265       266         267       268         269       270         271       272         273       274         275       276         277       278         279       280         281       282         283       284         285       286         287       288         289       290         291       292         293       294		258		-	┪	Т	_	T	T		$\vdash$	
261       262         263       3         264       4         265       266         267       3         268       3         269       3         270       3         271       3         272       3         273       3         274       3         275       3         276       3         277       3         278       3         279       3         280       3         281       3         282       3         283       3         284       3         285       3         286       3         287       3         288       3         290       3         291       3         294       3		259										
262       263         264       265         266       267         268       269         270       271         272       273         274       275         276       277         278       279         280       281         282       283         284       285         286       287         289       290         291       292         293       294		260										
263       264         265       266         267       268         269       270         271       272         273       273         276       277         278       279         280       281         282       283         284       285         286       287         289       290         291       292         293       294			ļ	_	_	L	<u> </u>	<u> </u>	<u></u>	<u> </u>		
264       265         266       267         268       269         270       271         272       273         273       274         275       276         277       278         279       280         281       282         283       284         285       286         287       288         289       290         291       292         293       294		262		_	_	L	<u> </u>	ļ		<u> </u>		
265       266         267       268         269       270         271       272         273       274         275       276         277       278         279       280         281       282         283       284         285       286         287       288         289       290         291       292         293       294		263		-	<del> </del>	$\vdash$	⊢		_	⊢	Н	
266       267         268       269         270       271         272       273         274       275         276       277         278       279         280       281         282       283         284       285         286       287         288       289         290       291         294       294		265			-		$\vdash$	-	$\vdash$	$\vdash$	Н	
267       268         269       3         270       3         271       4         272       4         273       4         275       5         276       5         277       7         278       7         280       7         281       7         282       7         283       7         286       7         288       7         289       7         290       7         291       7         293       7         294       8		266		-	$\vdash$			-	<del> </del>			
268       269         270       271         271       272         273       274         275       276         277       278         279       280         281       282         283       284         285       286         287       288         289       290         291       292         293       294					-	-	<del> </del>		$\vdash$			
269       270         271       272         273       274         275       276         277       278         279       280         281       282         283       284         285       286         287       288         289       290         291       292         293       294		268	_	-			T	Ι			П	
271       272         273       3         274       4         275       5         276       6         277       7         278       7         279       8         280       7         281       7         282       7         283       7         284       7         285       7         286       7         288       7         289       7         290       7         291       7         292       7         294       7		269										
273 274 275 276 277 278 279 280 281 282 283 284 285 286 286 287 288 289 290 291 292 293 294		270										
273 274 275 276 277 278 279 280 281 282 283 284 285 286 286 287 288 289 290 291 292 293 294		271	L.				<u> </u>	Ļ	L_		Щ	
274		272		_	_	<u> </u>	ļ	_	_		Щ	
276		274		-	_	⊢	_			┝	$\vdash$	
276		275		-	-	$\vdash$	-			┝	H	
277		276		$\vdash$	<del>  -</del>	$\vdash$	┢╾	<u> </u>	<del>                                     </del>			
278       279       280       281       282       283       284       285       286       287       288       289       290       291       292       293       294		277										
280 281 282 283 284 285 286 287 288 289 290 291 292 293 294		278										
281 282 283 284 285 286 287 288 289 290 291 292 293 294		279			_	L	L					
282 283 284 285 286 287 288 289 290 291 292 293 294		280			_	<u> </u>	_	<u> </u>		_		
283 284 285 286 287 288 289 290 291 292 293 294		281		_	_	<u> </u>	<u> </u>			_	$\vdash$	
284		283		-		$\vdash$	_	$\vdash$		$\vdash$	Н	
285	-			-	$\vdash$	$\vdash$	_	$\vdash$	_	$\vdash$	Н	
286 287 288 289 290 291 292 293 294		285		<del> </del>	<del>                                     </del>		-	$\vdash$	<del> </del>	Н	Н	
287		286									Ħ	
289 290 291 292 293 294		287										
290 291 292 293 294				_								
291 292 293 294				<u> </u>	<u> </u>	<u> </u>		Ļ.		_	Щ	
292 293 294				_	_		_	L.		Н	$\dashv$	
293 294	-			-	_	_	$\vdash$			Н	<u> </u>	
294					H	_	$\vdash$	-	-	$\vdash$	Н	
			_						H	Н	$\vdash \vdash$	
430		295									$\dashv$	
296												
297												
298				Щ								
299			_	_		_	Щ		_		_	
300		300	!									